

## SEQUENCE LISTING

<110> The President of Hiroshima University

<120> High estrogen-sensitive medaka fish.

<130> A000003885

<150> JP/2000-247729

<151> 2000-8-17

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<170> PatentIn Ver. 2.0

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<212> DNA

<213> Oryzias latipes

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ccagcactca gatccaggat cagcccagcc tcctcagagc tggagaccct ctccccacct 180

cgcctctcgcc cccgtgaccc cctcggtgac atg tac cct gaa gag agc cg<sup>g</sup> ggt 234

Met Tyr Pro Glu Glu Ser Arg Gly

1 5

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Ser Gly Gly Val Ala Ala Val Asp Phe Leu Glu Gly Thr Tyr Asp Tyr

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Gly Tyr Tyr Ser Ala Pro Leu Glu Thr Asn Gly Pro Pro Ser Glu Gly

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Ser Leu Gln Ser Leu Gly Ser Gly Pro Thr Ser Pro Leu Val Phe Val

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ccc tcc agc ccc aga ctc agt ccc ttt atg cat cca ccc agc cac cac 474

Pro Ser Ser Pro Arg Leu Ser Pro Phe Met His Pro Pro Ser His His

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Tyr Leu Glu Thr Thr Ser Thr Pro Val Tyr Arg Ser Ser His Gln Gly

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Gly Glu Leu Gly Ala Gly Ala Gly Gly Phe Glu Met Ala Lys

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Asp Thr Arg Phe Cys Ala Val Cys Ser Asp Tyr Ala Ser Gly Tyr His

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Tyr Gly Val Trp Ser Cys Glu Gly Cys Lys Ala Phe Phe Lys Arg Ser

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Cys Lys Asn Lys Val Pro Leu Tyr Asp Leu Leu Glu Met Leu Asp

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Pro Gly Ser Ile Ser Ala Ser Arg Gly Arg Ile Glu Ser Pro Ser Arg

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Cys Thr Pro Ala Leu Gln Asp

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